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Result
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Maximum Match 100%
Listing first 45 summaries
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Maximum DB
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Match
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1: /cgn2_6/ptodata/2/iaa/5A_COMB.pep:*

2: /cgn2_6/ptodata/2/iaa/5B_COMB.pep:*

3: /cgn2_6/ptodata/2/iaa/6A_COMB.pep:*

4: /cgn2_6/ptodata/2/iaa/6B_COMB.pep:*

5: /cgn2_6/ptodata/2/iaa/PCTUS_COMB.pep:*

6: /cgn2_6/ptodata/2/iaa/backfiles1.pep:*
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               US-09-045-973-5
US-09-045-973-8
US-08-500-290-24
US-08-500-290-24
US-08-990-379-6
US-09-544-716-16
US-09-54-357-19
US-09-64-357-19
US-09-619-380-18
US-09-702-705-805
US-09-702-705-805
US-09-614-124B-805
US-09-614-124B-806
US-09-756-457-806
US-09-614-124B-806
US-09-614-124B-806
US-09-614-124B-806
US-09-614-124B-806
US-09-614-124B-806
US-09-614-124B-806
US-09-614-124B-806
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US-09-614-124B-807
US-09-589-184-807
US-09-589-184-807
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Sequence 8, A
Sequence 24,
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US-09-045-973-5

LIBRARY: BRSTNOT16 CLONE: 3041794

TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 198 amino acid

TELEFAX:

(650) 845-4166

LENGTH: 198 amino acids
TYPE: amino acid

STRANDEDNESS: sir TOPOLOGY: linear IMMEDIATE SOURCE:

PRIOR APPLICATION DATA:
APPLICATION NUMBER:
APPLICATION NUMBER:
PILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/POCKET NUMBER: PF-0.
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 855-0555

PF-0491 US

RESULT 1 US-09-045- Sequence Patent APPLI	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	۵
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Query Match

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RESULT 2
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                                                                                          Query Match
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CITY: Palo Alto
CTTATE: California
                                                                                                                                                                                                                                                                                                                                              NAME: Billings, Lucy J.
NAME: Billings, Lucy J.
REGISTRATION NUMBER: PF.
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM: DOS
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskett
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CORRESPONDENCE ADDRESS:
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APPLICATION NUMBER:
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                                                                       Local
                                                                                                                                               LIBRARY: GenBa
CLONE: 1495338
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                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION:
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                                                                                                                                                                                                                                                           ENGTH:
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LICANT: Guegler, Karl J
LICANT: Baughn, Mariah
LLE OF INVENTION: PROTEI
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69 VPVADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLMKYHAMSLL 128
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                                                                       Similarity
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                                                                                                                                                                                                                                                         226 amino acids
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Yue, Henry
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                                                        Conservative
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                                                    28.0%; Score 275; DB 3; Length 226; 36.8%; Pred. No. 1.6e-25; tive 42; Mismatches 63; Indels
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                                                                                                                             , MOLECULE TYPE: peptide US-08-530-290-24
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                                                          Matches
                                                                                         Query Match
                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTMARE: PatentIn Release #1.0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/530,290
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Hughes, David Anthony
TITLE OF INVENTION: Methods for Screening of
TITLE OF INVENTION: Therapeutic Activity and
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 07-APR-1993 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 31-MAR-:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: (
FILING DATE: 10-FEB-:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                               TYPE: amino
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: WO POSTILING DATE: 31-MAR-1994
                                                                                                                                                                TOPOLOGY:
                                                                          Local
                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                               NAME: Bastian, Kevin L. REGISTRATION NUMBER: 34,774
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
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                                                        Similarity 59; Conserv
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SCAFPVQFRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTLYEDI 64
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       RLMIP 187
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                                                                                                                                                                                                                       367 amino acids
                                                                                                                                                                                                                                                                             (415) 576-0300
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Marshall, Christopher John
                                                          Conservative
                                                                                                                                                                  linear
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                                                                                                                                                                                                                                                                                                  (415)
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                                                          Score 252; DB 2; I
Pred. No. 2.3e-22;
9; Mismatches 80;
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; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 6
; LENGTH: 367
; TYPE: PRT
; ORGANISM: Mus sp.
US-08-990-379-6
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US-09-544-716-16
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US-08-990-379-6
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                                                                    ; ORGANISM: Homo sapiens
US-09-544-716-16
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                                                                                                          SOFTWARE: FA
SEQ ID NO 16
LENGTH: 169
TYPE: PRT
Query Match
Best Local Similarity
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Patent No. 6492157
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Best Local
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                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/544,716
CURRENT FILING DATE: 2000-04-10
NUMBER OF SEQ ID NOS: 20
                                                                                                                                                                                                                                                                           APPLICANT: Luche, R
APPLICANT: Wei, Bo
TITLE OF INVENTION:
                                                                                                                                                                                                                                                            FILE REFERENCE:
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EARLIER FILING DATE: 1995-06-16
NUMBER OF SEQ ID NOS: 19
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CURRENT APPLICATION NUMBER: US/08/990,379
CURRENT FILING DATE: 1997-12-15
EARLIER APPLICATION NUMBER: PCT/US96/10402
EARLIER FILING DATE: 1996-06-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Stork, Philip J
APPLICANT: Misra-Press, Anita
APPLICANT: Misra-Press, Anita
TITLE OF INVENTION: Mitogen Activated Protein Kinase Phosphatase cDNAs and
TITLE OF INVENTION: Their Biologically Active Expression Products
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               279 VKLDEAFEFVKQRRSIISPNFSFMGQLLQFESQVLAPHCSAEAGSPAMAVLD 330
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59; Conservative
                                                                                                                                                                          FastSEQ for Windows Version 4.0
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    25.1%;
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  Score 246; DB 4;
Pred. No. 3.9e-22;
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; TYPE: PRT
; ORGANISM: Homo
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APPLICANT: Luche, Ra
APPLICANT: Wei, Bo
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                                                                                                                                     SEQ ID NO 19
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Matches
                              Query Match
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CURRENT FILING DATE: 2000-04-20
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/09/564,357
CURRENT FILING DATE: 2000-04-24
                                                                                                                                                     NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
                                                                                                                                                                                                                          TITLE OF INVENTION: DSP-5 DUAL-SPECIFICITY PHOSPHATASE FILE REFERENCE: 200125.413
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TYPE: PRT
                                                                                                                     LENGTH: 169
Local Similarity hes 56; Conserv
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              25.1%;
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27; Mismatches
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Pred. No. 3.9e-22;
"" matches 67;
                Score 246; DB 4;
Pred. No. 3.9e-22;
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US-09-619-380-18
                                                                                    PRIOR APPLICATION NUMBER: 60/155,934
PRIOR FILING DATE: 1999-01-14
PRIOR APPLICATION NUMBER: 60/095,938
PRIOR FILING DATE: 1998-08-10
NUMBER OF SEQ ID NOS: 11
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 11
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APPLICANT: Wei, Bo
TITLE OF INVENTION: DSP-11 DUAL SPECIFICITY PHOSPHATASE
FILE REFERENCE: 2001.25.418
CURRENT APPLICATION NUMBER: US/09/619,380
CURRENT FILING DATE: 2000-07-19
NUMBER OF SEQ ID NOS: 22
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 11, Application US/09371671B Patent No. 6548743
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                                                                                                                                                                                                                                                          TITLE OF INVENTION: TRANSGENIC PLANTS EXPRESSING A TITLE OF INVENTION: DUAL-SPECIFICITY MAPK PHOSPHATASE AND USES THEREOF FILE REFERENCE: 007186/370002 CURRENT APPLICATION NUMBER: US/09/371,671B CURRENT FILING DATE: 1999-08-10
                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Sheen, Jen APPLICANT: Chiu, Wan-Ling
                   ORGANISM: Mus musculus
                                            TYPE: PRT
                                                                   LENGTH: 314
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           65 QYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLMKYHA 124
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; Pred. No. 3.9e-22;
27; Mismatches 67;
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; TOPOLOGY: 1:
; MOLECULE TYPE:
US-08-530-290-23
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Query Match
Best Local Similarity
Matches 57; Conserv
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Best Local Similarity
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                                                                                                                                                                                                             INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER: 1
FILING DATE: 31-MAR-
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: Met TITLE OF INVENTION: The NUMBER OF SEQUENCES: 24 CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
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                                                                                                                                    STRANDEDNESS:
                                                                                                                                                                                                                            TELEFAX:
                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: FILING DATE: 07-APR
                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: FILING DATE: 10-FEI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET:
                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                    NAME: Bastian, Kevin L. REGISTRATION NUMBER: 34
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COUNTRY:
                                                                                                                                                                         LENGTH:
                                                                                                                                                                                                                                             TELEPHONE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     163 SCSTPLY----DQGGPVEILSFLYLGSAYHASRKDMLDALGITALINVSANCPNHFEGHY 218
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            E: Townsend and Townsend and Crew LLP
Two Embarcadero Center, Eighth Floor
                                                                                                                                                                        394 amino acids
                                                                                                                                                                                                                            : (415) 576-02
(415) 576-0300
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                                                                                                                      linear
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                          24.5%;
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Therapeutic Activity and Yeast for U
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36.4%; Pred. No. 1e-21;
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                                                                                                                                                                                                                                                                                               34,774
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                                                                                                                                                                                                                                                                                       084611-000000US
         Score 240; DB 2;
Pred. No. 7.8e-21;
2; Mismatches 75
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                                           Length 394;
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Conservative

32;

Indels

4.

Gaps

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CURRENT APPLICATION UNMER: US/09/702,705
CURRENT FILING DATE: 2000-10-30
NUMBER OF SEQ ID NOS: 1833
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 805
LENGTH: 394
TYPE: PRT
ORGANISM: Homo sapiens
US-09-702-705-805
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US-09-736-457-805
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US-09-702-705-805
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                                                                     Patent No. 6509448
GENERAL INFORMATION:
APPLICANT: Mang, Ton
APPLICANT: Bangur, C
APPLICANT: Lodes, Mi
APPLICANT: Fanger, C
APPLICANT: Vedvick,
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APPLICANT: Wang, To
APPLICANT: Bangur,
APPLICANT: Lodes,
APPLICANT: Fanger,
APPLICANT: Vedvick,
APPLICANT: Carter,
                                                                                                                                                                                                               Sequence 805,
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Best Local S
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                                      APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER FILE REFERENCE: 210121.478C14
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                                                                                                                                                                                                                                                                                                             301 VRLEEAFEFVKQRRSIISPNFSFMGQLLQFESQVLATSCAAEAASPSG
                                                                                                                                                                                                                                                                                                                                                    125 MSLLDAHTWTKSCRPIIRPNSGFWEQLIHYEFQLFGKNTVHMVSSPVG 172
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                                                                                                                                                                                                                                                                                                                                                                                                                               65 QYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLMKYHA 124
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 h 24.5%; Score 240; DB 4; Length 394; Similarity 33.9%; Pred. No. 7.8e-21; 57; Conservative 32; Mismatches 75; Indels
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                                                                 Fanger, Gary
Vedvick, Tom
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Vedvick, Tom
Carter, Darrick
Retter, Marc
                Carter, Darrick
Retter, Marc
Mannion, Jane
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Bangur,
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Fan,
                                                                                                               Bangur, Chaitanya
Lodes, Michael A.
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Lodes, Michael A.
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Liqun
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; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER FILE REFERENCE: 210121.478C15
; CURRENT APPLICATION NUMBER: US/09/736,457
; CURRENT FILING DATE: 2000-12-13
; NUMBER OF SEQ ID NOS: 1864
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 805
; LENGTH: 394
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APPLICANT: Wang, T
APPLICANT: Bangui
APPLICANT: Lodes
APPLICANT: Fange:
APPLICANT: Vedvi
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-614-124B-805
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-736-457-805
                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/09/614,124B
CURRENT FILING DATE: 2001-07-11
NUMBER OF SEQ ID NOS: 1668
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 805
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Patent No. 6000.
Patent INFORMATION:
                                                                                                                                                                                                                                                          Best Local Similarity
Matches 57; Conserv
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Patent No. 663057
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APPLICANT:
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TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C9
301 VRLEEAFEFVKQRRSIISPNFSFMGQLLQFESQVLATSCAAEAASPSG
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                                                                                                                                                                                                                 5 SCAPPVQFRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTLYEDI 64
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Fanger, Gary
Vedvick, Tom
Carter, Darrick
Retter, Marc
                                        MSLLDAHTWTKSCRPIIRPNSGFWEQLIHYEFQLFGKNTVHMVSSPVG 172
                                                                                    OYKCIPVEDNHKADISSWFMEAIEYIDAVKDCRGRVLVHCQAGISRSATICLAYLMMKKR 300
                                                                                                                                                                        SCGTPLHDQE----GPVEILPFLYLGSAYHAARRDMLDALGITALLNVSSDCPNHFEGHY 240
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Lodes, Michael
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Michael A.
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33.9%; Pred. No. 7.8e-21;
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; SOFTWARE: FASTSEQ for W:
; SEQ ID NO 805
; LENGTH: 394
; TYPE: PRT
; ORGANISM: Homo sapiens
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Query Match 24.5%; Score 240; DB 4; Length 394; Best Local Similarity 33.9%; Pred. No. 7.8e-21; Matches 57; Conservative 32; Mismatches 75; Indels
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Patent No. 668644
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APPLICANT:
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CURRENT APPLICATION NUMBER: US/09/589,184
CURRENT FILING DATE: 2000-06-05
NUMBER OF SEQ ID NOS: 827
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APPLICANT: Mannion, Jane
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C8
FILE REFERENCE: 210121.478C8
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CURRENT FILING DATE: 2000-09-26
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SOFTWARE: FastSEQ for Windows Version 3.0
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ITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND
ITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
ILB REFERENCE: 210121.478C12
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Vedvick, Tom
Carter, Darrick
Retter, Marc
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Bangur, Chaitanya S.
Lodes, Michael A.
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Lodes, Michael A.
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Vedvick, Tom
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Bangur, Chaitanya S.
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7.4	7.4	7.4	7.8	8.0	9.1	9.1	9.1	9.1	9.1	9.1	9.5	9.7	9.7	10.2	10.2	10.2	10.2
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US-09-339-338-310	US-09-620-405B-310	US-09-389-681-310	US-09-544-716-1	US-09-620-312D-398	US-09-834-759-311	US-09-604-287A-311	US-09-433-826B-311	US-09-339-338-311	US-09-620-405B-311	US-09-389-681-311	US-09-621-976-2865	US-08-990-379-2	US-08-990-379-1	US-09-589-184-804	US-09-671-325-804	US-09-614-124B-804	US-09-736-457-804
Sequence 310, App	Sequence 310, App	Sequence 310, App	Sequence 1, Appli	Sequence 398, App	Sequence 311, App	Sequence 311, App	Sequence 311, App	Sequence 311, App	Sequence 311, App	Sequence 311, App	Sequence 2865, Ap	Sequence 2, Appli	Sequence 1, Appli	Sequence 804, App	Sequence 804, App	Sequence 804, App	Sequence 804, App

ALIGNMENTS

; Sequence 364, Application US patent No. 6569662 ; GENERAL INFORMATION: APPLICANT: Tang, Y. Tom APPLICANT: Liu, Chenghua APPLICANT: Asundi, Vinod APPLICANT: Zhang, Jie APPLICANT: Ren, Feiyan Feiyan APPLICANT: Ren, Feiyan APPLICANT: Drmanac, Radoje T. TITLE OF INVENTION: No. 6569662el Nucleic Aci TITLE OF INVENTION: Polypeptides FILE REFERENCE: 784CIP2B FULE REFERENCE: 784CIP2B CURRENT APPLICATION NUMBER: US/09/620,312D CURRENT FILING DATE: 2000-07-19 PRIOR APPLICATION NUMBER: 09/552,317 PRIOR APPLICATION NUMBER: 09/552,317 PRIOR APPLICATION NUMBER: 09/488,725 PRIOR APPLICATION NUMBER: 09/488,725 PRIOR FILING DATE: 2000-01-21 RESULT 1 US-09-620-312D-364 , NAME/KEY: CDS , LOCATION: (487)..(1053) US-09-620-312D-364 NUMBER OF SEQ ID NOS: 1105 SOFTWARE: pt_FL_genes Version 1.0 SEQ ID NO 364 LENGTH: 1394 TYPE: DNA ORGANISM: Homo sapiens APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: FEATURE: Zhou, Ping Ma, Yunqing Mang, Dunrui Wang, Zhiwei John Tillinghast Asundi, Vinod Zhang, Jie Ren, Feiyan Chen, Rui-hong Xue, Aidong J. Yang, Yonghong Wang, Jian-Rui Zhao, Qin Wehrman, Wang, Application US/09620312D , Qing A. Nucleic Acids

808;

Conservative

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Score 805.6; DB 4; Pred. No. 6.2e-238; 0; Mismatches 4;

Indels Length 1394;

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Gaps

96.6%;

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441 CAGCCTTCGTGCTTCGCTGACTGCTGACCACCCACCGCCTTGATGACACCACCCTC 500

CATTCTTGGTGTTTTCGCTGACTGCTGACCACTGACCCACCGCCTTGATGACAGCACCCTC 82

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Sequence 6, Application US/09045973 Patent No. 6165767
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                                                                                                                                            APPLICANT: Lal, Preeti
APPLICANT: Yue, Henry
APPLICANT: Corley, Neil C.
APPLICANT: Guegler, Karl J.
APPLICANT: Baughn, Mariah
TITLE OF INVENTION: PROTEIN PHOSPHATASE RELATED MOLECULES
NUMBER OF SEQUENCES: 9
                                                                                                                                      CORRESPONDENCE ADDRESS:
  COMPUTER READABLE FORM:
                                                    STREET: 3174 Porte
CITY: Palo Alto
STATE: California
                    COUNTRY: UZIP: 94304
                                                                                                                   ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GATGATGCCTTTTATGAGCACAAAAAAGAGTTGCTGTAGCTTTTAACTTTATAATCCATT 802
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                                                                                           E: Incyte Pharmaceuticals, 3174 Porter Drive
                                      USA
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RESULT 3
US-09-371-671B-10
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Matches
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ATTORNEY/AGENT INFORMATION:
NAME: Billings, Lucy J.
NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF-0
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: line
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LENGTH: 1729 base pair
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                                                                               ATGAGAAGGAGTCCCGACACCTGATGCCTTACTGGGGGAT 1084
                                                                                                                 ATGAGAAGGAAGTCCGTTTGATGATTCCACTGTGAGCCAT
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YSTEM: DOS
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Pred. No. 2e-4
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RESULT 2 US-09-045-973-6

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Best Local Similarity
Matches 216; Conserva
                                                                                                                                                                                    Sequence 1291, Application US/09016434 Patent No. 6500938
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                                                                  GENERAL INFORMATION:
APPLICANT: Janice Au-Young
APPLICANT: Jeffrey J. Seilhamer
TITLE OF INVENTION: COMPOSITION F
TITLE OF INVENTION: PATHWAY GENE
NUMBER OF SEQUENCES: 1490
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: TRANSGENIC PLANTS EXPRESSING A TITLE OF INVENTION: DUAL-SPECIFICITY MAPK PHOSPHATASE AND USES THEREOF FILE REFERENCE: 007186/370002
CURRENT APPLICATION NUMBER: US/09/371,671B
CURRENT FILING DATE: 1999-08-10
PRIOR APPLICATION NUMBER: 60/155,934
PRIOR FILING DATE: 1999-01-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: 60/095,938
PRIOR FILING DATE: 1998-08-10
NUMBER OF SEQ ID NOS: 11
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APPLICANT: Chiu, Wan-Ling
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TYPE: DNA
ORGANISM: Mus musculus
                                                   CORRESPONDENCE ADDRESS:
   ADDRESSEE: INCXID FAMILY OF THE PRIVE
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PALO ALTO
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                                 INCYTE PHARMACEUTICALS, INC
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Pred. No. 3.1e-17;
                                                                                        FOR THE DETECTION EXPRESSION
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US-09-016-434-1291
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Word Perfect 6.1 for Windows/MS-DOS 6.2
CURRENT APPLICATION NUMBER: US/09/016 474
FILING DATE: HERPWITM:
CLASSITETINE: HERPWITM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: Zeller, Karen J.
REGISTRATION NUMBER: 37,071
REFERENCE/DOCKET NUMBER: PA-0
TELECOMMUNICATION INFORMATION:
TELEPHONE: (650) 855-0555
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        IMMEDIATE SOURCE:
LIBRARY: GENBANK
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APPLICATION NUMBER:
FILING DATE:
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                                                                                                     CTGCTGGACGCCCACACGTGGACCAAGTCATGCCGGCCCATCATCCGACCCAACAGCGGC 506
                                                                                                                                              GGCATTTCCCGGTCAGCCACCATCTGCCTTGCTTACCTTATGAGGACTAATCGAGTCAAG 107
                                                                                                                                                                             GGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACCTCATGAAGTACCACGCCATGTCC 446
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TTCATGGGCCAGCTGCTGCAGTTTGAGTCCCAGGTGCTGGCTCCGCAC
                                                                        CTGGACGAGGCCTTTGAGTTTGTGAAGCAGAGGCGAAGCATCATCTCCCCAACTTCAGC
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Pred. No. 8.5e-17;
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US-08-530-290-11

Sequence 11, Application Patent No. 5958721 GENERAL INFORMATION:

US/08530290

APPLICANT:

Christopher John

RESULT 5

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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Bastian, Kevin L.
REGISTRATION NUMBER: 34,774
REFERENCE/DOCKET NUMBER: 0846
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend and Crew LLP
STREET: Two Embarcadero Center, Eighth Floor
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FILING DATE: 07-APR-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA
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APPLICATION NUMBER: US/08/530,290
FILING DATE: 14-DEC-1995
CLASSIFICATION: 435
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MEDIUM TYPE: Floppy disk
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TITLE OF INVENTION: Methods for Screening of Substances for
TITLE OF INVENTION: Therapeutic Activity and Yeast for Use Therein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 31-MAR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9
FILING DATE: 10-FEB-1994
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APPLICATION NUMBER: WO PCT/GB94/00694
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET: IWO LING CITY: San Francisco STATE: California
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OPERATING SYSTEM: PC-DOS/MS-DOS
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959
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                                      CCTGCTGGACGCCACACGTGGACCAAGTCATGCCGGCCCATCATCCGACCCAACAGCGG
                                                                                 GGGCATCTCGCGGTCGGCCACCATCTGCCTGGCCTACCTGATGATGAAGAAACGGGTGAG
                                                                                                                      TGGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACCTCATGAAGTACCACGCCATGTC
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  GCTGGAGGAGGCCTTCGAGTTCGTTAAGCAGCGCCGCAGCATCATCTCGCCCCAACTTCAG
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Pred. No. 1.3e-16;
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US-09-702-705-803
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APPLICANT: Fan, Liquin
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
TITLE REFERENCE: 210121.478C14
CURRENT APPLICATION NUMBER: US/09/702,705
CURRENT FILING DATE: 2000-10-30
NUMBER OF SEQ ID NOS: 1833
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 803
LENGTH: 1238
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Best Local Similarity
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Retter, Marc
Mannion, Jane
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GGCTGCTAGCCCCTCGGGA 1097
                              GGTCAGTTCCCCAGTGGGA
                                                                                              CTTTTGGGAGCAGCTCATCCACTATGAGTTCCAATTGTTTGGCAAGAACACTGTGCACAT 565
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Lodes, Michael A.
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Vedvick, Tom
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nilarity 49.9%;
Conservative
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Pred. No. 1.3e-16;
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US-09-614-124B-803
; Sequence 803, Application U;
; Patent No. 6630574
; GENERAL INFORMATION:
; APPLICANT: Wang, Tongtong
; APPLICANT: Bangur, Chaitan
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; TYPE: DNA
; ORGANISM: Homo sapien
US-09-736-457-803
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SEQ ID NO 803
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GENERAL INI
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Best Local Similarity 49.9%;
Matches 219; Conservative
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TITLE OF INVENTION: COMPOSITIONS AND METHODS
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C15
CURRENT APPLICATION NUMBER: US/09/736,457
CURRENT FILING DATE: 2000-12-13
NUMBER OF SEQ ID NOS: 1864
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Wang, Chaitanya S
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Vang, Tongtong
Bangur, Chaitanya
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Retter, Marc
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Vedvick, Tom
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APPLICANT:
APPLICANT:
APPLICANT:

Fanger, Gary Vedvick, Tom Carter, Darrick Retter, Marc Mannion, Jane

Wang, Tongtong Bangur, Chaitanya Lodes, Michael A.

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APPLICANT:
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APPLICANT:
APPLICANT:
APPLICANT:

APPLICANT: Fan, Liqun
TITLE OF INVENTION: COMPOSITIONS
TITLE OF INVENTION: DIAGNOSIS OF
FILE REFERENCE: 210121.478C12

AND METHODS FOR LUNG CANCER

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APPLICANT: Mannion, Jane
ITITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE
ITITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C9
CURRENT APPLICATION NUMBER: US/09/614,124B
CURRENT FILING DATE: 2001-07-11
NUMBER OF SEQ ID NOS: 1668
SOFTWARE: FRASESEQ FOR WINDOWS Version 3.0
SEQ ID NO 803
LENGTH: 1238
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Sequence 803, Application US/09671325
Patent No. 6667154
GENERAL INFORMATION:
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Matches 219; Conserv
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Retter, Marc
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Vedvick, Tom
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; SOFTWARE: FastSEQ for V
; SEQ ID NO 803
; LENGTH: 1238
; TYPE: DNA
; ORGANISM: Homo sapien
US-09-671-325-803
US-09-589-184-803
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US-09-589-184-803
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Best Local Similarity 49.5
Matches 219; Conservative
                                                                     SOFTWARE: F
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APPLICANT:
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                                                                                                                               FILE REFERENCE: 210121.478C8
CURRENT APPLICATION NUMBER: US/09/589,184
CURRENT FILING DATE: 2000-06-05
                                                                                                                                                       APPLICANT: Annion, Jane
APPLICANT: Mannion, Jane
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/09/671,325
CURRENT FILING DATE: 2000-09-26
NUMBER OF SEQ ID NOS: 1825
                                                                                                             NUMBER OF SEQ ID NOS:
         TYPE: DNA
ORGANISM: Homo sapien
                                                       LENGTH: 1238
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                                                                                                                                                                                                                                            Fanger, Gary
Vedvick, Tom
Carter, Darrick
Retter, Marc
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                                                                                           FastSEQ for Windows Version 3.0
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                                                                                                                                                                                                                                                                                                                        Wang, Tongtong
Bangur, Chaitanya
Lodes, Michael A.
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Pred. No. 1.3e-16;
0; Mismatches 220; Indels
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APPLICANT: Fanger, Gary
APPLICANT: Vedvick, Tom
APPLICANT: Carter, Darrick
APPLICANT: Retter, Marc
APPLICANT: Fan, Liqun
APPLICANT: Fan, Liqun
APPLICANT: Fan, Liqun
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C14
CURRENT APPLICATION UNMBER: US/99/702,705
CURRENT FILING DATE: 2000-10-30
NUMBER OF SEQ ID NOS: 1833
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 825
LENGTH: 2064
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                                                                                                                                                                                        ; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-702-705-825
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US-09-702-705-825
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Patent No. 6504010
                                                                                                                                 Query Match
Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches 219;
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Best Local Similarity
                                                                                                                 Matches
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APPLICANT:
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                                                                                                     10.4%;
Local Similarity 49.9%;
les 219; Conservation
                                       1002
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206 CACCATGGTCATCAATGTCTCAGTGGAGGTAGTGAACACCTTGTATGAGGATATCCAGTA 265
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                                                                          CCTGTATATCAGCAATGGTGTGGCCGCCAACAACAAGCTCATGCTGTCTAGCAACCAGAT
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                                       CCTCTACCTCGGCAGTGCCTACCATGCTGCCCGGAGACACATGCTGGACGCCCTGGGCAT 1061
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Bangur, Chaitanya
Lodes, Michael A.
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                                                                                                               Score 87; DB 4; 1
Pred. No. 1.8e-16;
0; Mismatches 220
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Pred. No. 1.3e-16;
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                                                                                                                                                   Length 2064;
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; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-736-457-825;
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US-09-736-457-825
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SEQ ID NO 825
LENGTH: 2064
                                                                                                                                                                                                                                                                                                                     Query Match 10.4%;
Best Local Similarity 49.9%;
Matches 219; Conservative
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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APPLICANT:
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CURRENT FILING DATE: 2000-12-13
NUMBER OF SEQ ID NOS: 1864
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APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: COMPOSITIONS AND METHODS TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER FILE REFERENCE: 210121.478C15
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                                          1122 CAAGTGCATCCCAGTGGAAGATAACCACAAGGCCGACATCAGCTCCTGGTTCATGGAAGC 1181
                                                                                                                                                                                                                                1002 CCTCTACCTCGGCAGTGCCTACCATGCTGCCCGGAGAGACATGCTGGACGCCCTGGGCAT
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                                                                                                                                                                                 206 CACCATGGTCATCAATGTCTCAGTGGAGGTAGTGAACACCTTGTATGAGGATATCCAGTA
                                                                                                                                                                                                                                                                           146 CCTGTATATCAGCAATGGTGTGGCCGCCAACAACAAGCTCATGCTGTCTAGCAACCAGAT 205
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TGCTGACCATATCCACAGCGTGGAGATGAAGCAGGGCCGTACTTTGCTGCACTGTGCTGC 385
                                                                                       CATGCAGGTACCTGTGGCTGACTCCCCTAACTCACGTCTCTGTGACTTCTTTGACCCTAT 325
                                                                                                                                      CACGGCTCTGTTGAATGTCTCCTCGGACTGCCCAAACCACTTTGAAGGACACTATCAGTA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FastSEQ for Windows Version 3.0
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Carter, Darrick
Retter, Marc
Mannion, Jane
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GCTGGAGGAGGCCTTCGAGTTCGTTAAGCAGCGCCGCAGCATCATCTCGCCCAACTTCAG 1361
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Fanger, Gary
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r, Chaitanya
                                                                                                                                                                                                                                                                                                                   Score 87; DB 4; Length 206
Pred. No. 1.8e-16;
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APPLICANT: Vedvick, Tom
APPLICANT: Vedvick, Tom
APPLICANT: Carter, Darrick
APPLICANT: Retter, Marc
APPLICANT: Mannion, Jane
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C9
CURRENT APPLICATION UNUMBER: US/09/614,124B
CURRENT APPLICATION UNUMBER: US/09/614,124B
CURRENT FILING DATE: 2001-07-11
NUMBER OF SEQ ID NOS: 1668
SOFTWARE: PastSEQ for Windows Version 3.0
SEQ ID NO 825
LENGTH: 2064
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US-09-614-124B-825
Sequence 825, Application US/09614124B
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APPLICANT:
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APPLICANT: Bangur, Chaitanya
APPLICANT: Lodes, Michael A.
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ORGANISM: Homo
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Pred. No. 1.8e-16;
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; ORGANISM: Homo sapiens
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CURRENT APPLICATION NUMBER: US/09/671,325
CURRENT FILING DATE: 2000-09-26
NUMBER OF SEQ ID NOS: 1825
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                GGTCAGTTCCCCAGTGGGA 584
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Carter, Darrick
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Search completed: July Job time: 79 secs

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; ORGANISM: Homo
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TITLE OF INVENTION: COMPOSITIONS AND METHODS I
TITLE OF INVENTION: DIAGNOSIS OF LUNG CANCER
FILE REFERENCE: 210121.478C8
CURRENT APPLICATION NUMBER: US/09/589,184
CURRENT FILING DATE: 2000-06-05
NUMBER OF SEQ ID NOS: 827
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Vedvick, Tom
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                                                                     CTTCATGGGGCAGCTGCTGCAGTTCGAGTCCCAGGTGCTGGCCACGTCCTGTGCTGCGGA 1421
                                                                                                       CTTTTGGGAGCAGCTCATCCACTATGAGTTCCAATTGTTTGGCAAGAACACTGTGCACAT
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Bangur, Chaitanya
Lodes, Michael A.
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                       Score
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1: /cgn2_6/ptcdata/1/pubpna/USO7_PUBCOMB.seq:*

2: /cgn2_6/ptcdata/1/pubpna/USO6_NEW_PUB.seq:*

3: /cgn2_6/ptcdata/1/pubpna/USO6_NEW_PUB.seq:*

4: /cgn2_6/ptcdata/1/pubpna/USO6_PUBCOMB.seq:*

5: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

6: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

7: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

9: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

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14: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

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16: /cgn2_6/ptcdata/1/pubpna/USO9_PUBCOMB.seq:*

17: /cgn2_6/ptcdata/1/pubpna/USO0_PUBCOMB.seq:*

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19: /cgn2_6/ptcdata/1/pubpna/USO0_PUBCOMB.seq:*

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15 US-10-091-504-257

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16 US-10-227-577-257

15 US-10-117-723-364

16 US-10-117-722-364

16 US-10-181-590-15

16 US-10-094-749-720

10 US-10-027-632-101755

10 US-10-027-632-101735

10 US-10-027-632-101735

10 US-10-097-64-869-1735

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                  Sequence 257, App
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Sequence 107, App
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Sequence 1918, Ap Sequence 803, App		e 1918,	1918,	191	4, 1	118,	41,	46,		129	1549	e 1082	Sequence 3774, Ap	10, A	Sequence 276, App	Sequence 31, Appl	Sequence 14459, A	Sequence 26436, A	e 141,	Sequence 8474, Ap	3084	39,	43,	41, A	Sequence 8951, Ap	Sequence 10073, A	Sequence 26715, A	Sequence 22672, A	Sequence 29, Appl

ALIGNMENTS

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Qy 143 AAGCCTGTATATCAGCAATGGTGTGGCCGCCAACAACAAGCTCATGCTGTCTAGCAACCA	Db 276 GTGTGCCTTCCCAGTTCAGTTCCGGCAGCCCTCAGTCAGCGGCCTCTCGCAGATAACCA	Qy 83 GTGTGCCTTCCCAGTTCAGTTCCGGCAGCCCTCAGTCAGCGGCCTCTCGCCAGATAACCAA	Db 216 CAGCCTTCGTGCTTGACTGCTGACCACCGCCTTGATGACAGCACCCTC	Qy 23 CATTCTTGGTGTTTTCGCTGACTGCTGACCACTGACCCACCGCCTTGATGACAGCACCCTC	Query Match Best Local Similarity 99.5%; Pr Matches 808; Conservative 0;	; LOCATION: (1104) ; OTHER INFORMATION: n equals a,t,g, or c US-09-764-869-257	NAME/KEY: SITE	; ORGANISM: Homo sapiens	; LENGTH: 1140	; SEQ ID NO 257	; SOFTWARE: PatentIn Ver. 2.0	; Prior application data removed -	; CURRENT FILING DATE: 2001-01-17	; FILE REFERENCE: PC007	; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies	; APPLICANT: Rosen et al.	. CENERAL INFORMATION:	; Sequence 257, Application US/09764869	RESULT 1 US-09-764-869-257	
GTGTGGCCGCC	TCCGGCAGCC	TCCGGCAGCC	CTGCTGACCAC	CTGCTGACCA	Score 805.6; DB 9; Pred. No. 6.3e-244; ; Mismatches 4;	t,g, or c							7	00/76/ 060	ds, Protei			64869		
CAACAACAAG	TCAGTCAGC	TCAGTCAGO	TGACCCACC	TGACCCACC	; DB 9; 5.3e-244; nes 4;							refer to PALM or file wrapper			ns, and An					
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US-10-091-504-257

(Sequence 257, Application US/10091504)

(Publication No. US20030059908A1)

(GENERAL INFORMATION:

(APPLICANT: Rosen et al.

(TITLE OF INVENTION: Nucleic Acids, Proteins, and

(CURRENT APPLICATION NUMBER: US/10/091,504)

(CURRENT FILING DATE: 2002-03-07

(NUMBER OF SEQ ID NOS: 2442)

(Prior Application removed - See File Wrapper or

(SOFTWARE: PatentIn Ver. 2.0)
                                                   TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
LOCATION: (1104)
OTHER INFORMATION: n equ
JS-10-091-504-257
  Query Match
Best Local Similarity
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 Score 805.6; DB 15;
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US-10-103-313-263
VS-10-103-313-263
VS-Quence 263, Application No. US200
Publication No. US200
RESULT 1NFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, an
FILE REFERENCE: PUZO7C1
CURRENT APPLICATION NUMBER: US/10/103,313
CURRENT FILING DATE: 2002-03-12
NUMBER OF SEO ID NOS: 653
Prior Application removed - See File Wrappe
SOFTMARE: PatentIn Ver. 2.0
SEO ID NO 263
LENGTH: 1140
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; TYPE: DNA
; ORGANISM: Homo sapiens
; PEATURE:
; NAME/KEY: misc_feature
; LOCATION: (1104)
; OTHER INFORMATION: n equ
RESULT 4
US-10-227-577-257
; Sequence 257, Application US/10227577
; Publication No. US20040005575A1
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Pred. No. 6.3e-244;
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CURRENT APPLICATION NUMBER: US/10/227,577
CURRENT FILING DATE: 2002-08-26
PRIOR APPLICATION NUMBER: 10/091,504
PRIOR FILING DATE: 2002-03-07
PRIOR APPLICATION NUMBER: 09/764,869
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR FILING DATE: 2000-01-31
PRIOR APPLICATION NUMBER: 60/180,628
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/217,487
PRIOR APPLICATION NUMBER: 60/217,487
PRIOR APPLICATION NUMBER: 60/217,487
PRIOR APPLICATION NUMBER: 60/225,758
PRIOR APPLICATION NUMBER: 60/225,758
PRIOR FILING DATE: 2000-08-14
PRIOR APPLICATION NUMBER: 60/220,963
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NUMBER OF SEQ ID NOS: 2442
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 257
LENGTH: 1140
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Best Local
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APPLICANT: ROSEN et al.
TITLE OF INVENTION: Nucleic
FILE REFERENCE: PC007C2
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FEATURE:
NAME/KEY: misc_feature
LOCATION: (1104)
OTHER INFORMATION: n equals a,t,g,
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Pred. No. 6.3e-244;
0; Mismatches 4;
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APPLICANT: Wang, Jian-Rui
APPLICANT: Zhou, Ping
APPLICANT: Ma, Yunging
APPLICANT: Ma, Yunging
APPLICANT: Wang, Dunrui
APPLICANT: Wang, Dinkei
APPLICANT: Wang, Zhiwei
APPLICANT: Tillinghast, John
APPLICANT: Drmanac, Radoje T.
TITLE OF INVENTION: No. US20030104529A1el Nucleic Acids and
TITLE OF INVENTION: Polypeptides
FILE REFERENCE: 784CIP2B
CURRENT APPLICATION NUMBER: US/10/037,270
CURRENT APPLICATION NUMBER: 09/52,317
PRIOR APPLICATION NUMBER: 09/52,317
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR FILING DATE: 2000-01-21
NUMBER: 09/488,725
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US-10-037-270-364
                                                                           ORGANISM: Homo sapiens FEATURE:
NAME/KEY: CDS
LOCATION: (487)..(1053)
JS-10-037-270-364
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 364, Application No. US20 GENERAL INFORMATION:
                 Query Match 96.6%;
Best Local Similarity 99.5%;
Matches 808; Conservative
                                                                                                                                                                      NUMBER OF SEQ ID NOS: 1104
SOFTWARE: pt FL genes Version 1.0
SEQ ID NO 364
LENGTH: 1394
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Tang, Y
APPLICANT: Liu, C
APPLICANT: Asundi
APPLICANT: Zhang,
APPLICANT: Ren, F
APPLICANT: Chen,
                                                                                                                                                                                                                                                                                                                                                                      APPLICANT:
                                                                                                                                                        LENGTH: 13
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Zhang, Jie
Ren, Feiyan
Chen, Rui-hong
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Wehrman, Tom
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Liu, Chenghua
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                Score 805.6; DB 15;
.pred. No. 7.2e-244;
0; Mismatches 4;
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                   Indels
                                              Length 1394;
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                   Gaps
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Sequence 364, Application US/10117722
Publication No. US20030219744A1

GENERAL INFORMATION:
APPLICANT: Tang, Y. Tom
APPLICANT: Liu, Chenghua
APPLICANT: Liu, Chenghua
APPLICANT: Drmanac, Radoje T.
APPLICANT: Drmanac, Radoje T.
TITLE OF INVENTION: No. US20030219744A1el Nu
TITLE OF INVENTION: Polypeptides
FILE REFERENCE: 784CIPZBCIP
CURRENT APPLICATION NUMBER: US/10/117,722
CURRENT FILING DATE: 2002-04-04
PRIOR APPLICATION NUMBER: 09/620,312
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US-10-117-722-364
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PRIOR FILING DATE: 2000-07-19
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR FILING DATE: 2000-04-25
PRIOR FILING DATE: 2000-04-25
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 1104
SOFTWARE: pt FL_genes Version 1.0
SEQ ID NO 364
LENGTH: 1394
TYPE: DNA
ORGANISM: Homo sapiens
PEATURE:
NAME/KEY: CDS
LOCATION: (487)..(1053)
US-10-117-722-364
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Best Local Similarity
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 TTTTTCAGATTAAACTAATTGTGAGATGGTG
                                   GATGATGCCTTTTATGAGCACAAAAAAGAGTTGCTGTAGCTTTTAACTTTATAATCCATT
                                                     GATGATGCCTTTTATGAGCACAAAAAAGAGTTGCTGTAGCTTTTAACTTTATAATCCATT
                                                                                                                           TTGATCTTACACCAAGATCCAAACTTGAACATTCTACTTTTGTTGATACAGAAAAAAACA 742
                                                                                                                                                                         GATTCCACTGTGAGCCATCCCACGAGCCCCTGCATTGGAGTCAGAGCTACAGATCTATTG
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US-10-181-590-15

Sequence 15, Application US/10181590

Publication No. US20030152949A1

GENERAL INFORMATION:
APPLICANT: INCTYTE GENOMICS, INC.
APPLICANT: BANDMAN, O19a
APPLICANT: BANDMAN, O19a
APPLICANT: MATHUR, Preete
TANG, Y. Tom
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APPLICANT: POLICKY, Jennifer L.

TITLE OF INVENTION: PHOSPHATASES

FILE REFERENCE: PI-0018 PCT

CURRENT FILING DATE: 2002-07-19

PRIOR APPLICATION NUMBER: 60/177,719; 60/178,988; 60/184,959; 60/190,142

PRIOR FILING DATE: 2000-01-21; 2000-01-28; 2000-02-25; 2000-03-17

NUMBER OF SEQ ID NOS: 18

SOFTWARE: PERL Program

SEQ ID NO 15

LENGTH: 1407
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Best Local Similarity
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APPLICANT:
APPLICANT:
APPLICANT:
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APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
OTHER INFORMATION: Incyte ID No. US20030152949A1 6205333CB1
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AZIMZAI, Yalda
YUE, Henry
                 GTCCCTGCTGGACGCCCACACGTGGACCAAGTCATGCCGGCCCATCATCCGACCCAACAG
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GTCCCTGCTGGACGCCCACACGTGGACCAAGTCATGCCGGCCCATCATCCGACCCAACAG
                                                                 TGCTGGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACCTCATGAAGTACCACGCCAT
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WANG, Eureka
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HILLMAN, Jennifer
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당. 영
                                                                                                                                                                                                                                          APPLICANT: ISOGAI, TAKAO
APPLICANT: ISOGAI, TAKAO
APPLICANT: SUGIYAMA, TOMOYASU
APPLICANT: SUGIYAMA, TOMOYASU
APPLICANT: WAKAMATSU, AI
APPLICANT: WAKAMATSU, AI
APPLICANT: WAKAMATSU, AI
APPLICANT: SATO, HIROYUKI
APPLICANT: YAMAMOTO, JUN-CCHI
APPLICANT: YAMAMOTO, JUN-CCHI
APPLICANT: NAGAI, KEJICHI
APPLICANT: NAGAI, KEJICHI
APPLICANT: TAKECHIKA, ICHIRO
APPLICANT: SEKI, NAOHIKO
APPLICANT: VOSHIKAMA, TSUTOMU
APPLICANT: NAGAHARI, KENUI
APPLICANT: MASUHO, YASUHIKO
APPLICANT: MASUHO, YASUHIKO
APPLICANT: MASUHO, YASUHIKO
TITLE OF INVENTION: NUMBER: US/10/094,749
CURRENT APPLICATION NUMBER: US/10/094,749
CURRENT FILING DATE: 2002-03-12
PRIOR APPLICATION NUMBER: JD 2001-328381
PRIOR FILING DATE: 2001-09-14
NUMBER: DATEITIN US: 381
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US-10-094-749-720
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                                                                                                                                            ; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 720
; LENGTH: 2454
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-094-749-720
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                                                                                              Query Match
Best Local
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                                                                                Local Sinhes 808;
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                                                                              96.6%;
larity 99.5%;
Conservative
                                                                              Score 805.6; DB 16; Pred. No. 1.1e-243; 0; Mismatches 4;
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       APPLICANT: WANG, David G.
TITLE OF INVENTION: Identification and Mappi
TITLE OF INVENTION: Polymorphisms in the Hu
FILE REFERENCE: 108827.129
CURRENT APPLICATION NUMBER: US/10/027,632
CURRENT FILING DATE: 2002-04-30
PRIOR APPLICATION NUMBER: US 60/218,006
PRIOR FILING DATE: 2000-07-12
PRIOR APPLICATION NUMBER: US 60/198,676
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR FILING DATE: 2000-03-24
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR FILING DATE: 2000-02-24
PRIOR FILING DATE: 2000-02-24
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US-10-027-632-101755
; Sequence 101755, Application US/10027632
; Publication No. US20020198371A1
; GENERAL INFORMATION:
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NUMBER: US 60/167,363
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; PRIOR FILING DATE: 1999-11-23
; PRIOR APPLICATION NUMBER: US 60/156,358
; PRIOR FILING DATE: 1999-09-28
; PRIOR APPLICATION NUMBER: US 60/146,002
; PRIOR FILING DATE: 1999-08-09
; NUMBER OF SEQ ID NOS: 325720
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 101755
; LENGTH: 2305
; TYDE: DNA
; ORGANISM: Human
US-10-027-632-101755
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Pred. No. 1.4e-243;
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Publication No. US20030204075A9

Publication No. US20030204075A9

REGENERAL INFORMATION:
APPLICANT: WANG, David G.
TITLE OF INVENTION: Identification and Mapping of Single Nucleotide
TITLE OF INVENTION: Polymorphisms in the Human Genome
FILE REFERENCE: 108827.129

CURRENT APPLICATION NUMBER: US/0/027,632

CURRENT FILING DATE: 2002-04-30
PRIOR APPLICATION NUMBER: US 60/218,006
PRIOR APPLICATION NUMBER: US 60/198,676
PRIOR FILING DATE: 2000-07-12
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR FILING DATE: 2000-03-29
PRIOR APPLICATION NUMBER: US 60/193,483
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR APPLICATION NUMBER: US 60/185,218
PRIOR APPLICATION NUMBER: US 60/185,363
PRIOR APPLICATION NUMBER: US 60/185,363
PRIOR APPLICATION NUMBER: US 60/167,363
PRIOR FILING DATE: 1999-11-23
PRIOR FILING DATE: 1999-09-24
PRIOR APPLICATION NUMBER: US 60/167,363
PRIOR FILING DATE: 1999-09-26
PRIOR FILING DATE: 1999-08-09
NUMBER OF SEQ ID NOS: 325720
SOFTWARE: FasteEQ for Windows Version 4.0
SEQ ID NO 101755
TENGTH: 2305
TYPE: DNA
ORGANISM: Human
US-10-027-632-101755
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CGGCTTTTGGGAGCAGCTCATCCACTATGAGTTCCAATTGTTTGGCAAGAACACTGTGCA
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ilarity 99.4%;
Conservative
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Pred. No. 1.4e-243;
1; Mismatches 4;
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Sequence 1735, Application US/09764869
Patent No. US20020061521A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PC007
CURRENT APPLICATION NUMBER: US/09/764,869
CURRENT FILING DATE: 2001-01-17
Prior application data removed - refer to PA
NUMBER OF SEQ ID NOS: 2442
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1735
LENGTH: 7537
TYPE: DNA
ORGANISM: Homo sapiens
US-09-764-869-1735
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Best Local Similarity 99.4%;
Matches 807; Conservative
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     TGCTGGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACGTGAAGTACCACGCCAT
                                       AAGCCTGTATATCAGCAATGGTGTGGCCGCCAACAACAAGCTCATGCTGTTTAGCAACCA
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Pred. No. 7.6e-243;
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Prior Application removed - St.
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1735
LENGTH: 7537
TYPE: DNA
ORGANISM: Homo sapiens
US-10-091-504-1735
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US-10-091-504-1735
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Best Local Similarity
Matches 807; Conserv
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Publication No. US20030059908A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PC007C1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQ ID NOS: 2442
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION NUMBER: US/10/091,504
CURRENT FILING DATE: 2002-03-07
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 TATTGCTGACCATATCCACAGCGTGGAGATGAAGCAGGGCCGTACTTTGCTGCACTGTGC
                                                                                      GATCACCATGGTCATCAATGTCTCAGTGGAGGTAGTGAACACCTTGTATGAGGATATCCA
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                                                         GTACATGCAGGTACCTGTGGCTGACTCCCCTAACTCACGTCTCTGTGACTTCTTTGACCC
                                                                                                                     GATCACCATGGTCATCAATGTCTCAGTGGAGGTAGTGAACACCTTGTATGAGGATATCCA
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Pred. No. 7.6e-243;
0; Mismatches 5;
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FILE REFERENCE: PCOOTC2
CURRENT APPLICATION NUMBER: US/10/227,577
CURRENT FILING DATE: 2002-08-26
PRIOR APPLICATION NUMBER: 10/091,504
PRIOR APPLICATION NUMBER: 00/764,869
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR FILING DATE: 2000-01-31
PRIOR APPLICATION NUMBER: 60/100,628
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-06-28
PRIOR FILING DATE: 2000-07-11
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/217,487
PRIOR APPLICATION NUMBER: 60/217,487
PRIOR APPLICATION NUMBER: 60/25,758
PRIOR APPLICATION NUMBER: 60/25,758
PRIOR FILING DATE: 2000-07-16
PRIOR APPLICATION NUMBER: 60/25,758
PRIOR APPLICATION NUMBER: 60/25,758
PRIOR APPLICATION NUMBER: 60/25,758
PRIOR APPLICATION NUMBER: 60/25,447
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Publication No. US/20040005575A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
TYPE: DNA ORGANISM: Homo sapiens
                                                  LENGTH: 7537
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RESULT 14 US-10-087-887-21

Sequence 21, Application US/10087887
Publication No. US20030198957A1
GENERAL INFORMATION:
APPLICANT: Kekuda, Ramesh
APPLICANT: Conley, Pamela B.
APPLICANT: Yang, Ruey-Bing
APPLICANT: Yang, Ruey-Bing
APPLICANT: Hart, Matthew

APPLICANT: APPLICANT: APPLICANT:

Tomlinson, James E

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Best Local Similarity
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                                                                                           TTGATCTTACACCAAGATCCAAACTTGAACATTCTACTTTTGTTGATACAGAAAAAAACA
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            TTTTTTCAGATTAAACTAATTGTGAGATGGTG
                                            GATGATGCCTTTTATGAGCACAAAAAAGAGTTGCTGTAGCTTTTAACTTTATAATCCATT
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Pred. No. 7.6e-243;
0; Mismatches 5;
4621
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; ORGANISM: Homo sapiens
US-10-087-887-21
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PRIOR APPLICATION NUMBER: 60/273,049
PRIOR FILING DATE: 2001-03-02
PRIOR APPLICATION NUMBER: 60/279,883
PRIOR FILING DATE: 2001-03-29
PRIOR FILING DATE: 2001-03-21
PRIOR APPLICATION NUMBER: 60/277,791
PRIOR FILING DATE: 2001-03-21
PRIOR APPLICATION NUMBER: 60/281,248
PRIOR FILING DATE: 2001-04-03
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR APPLICATION NUMBER: 60/282,867
PRIOR FILING DATE: 2001-04-09
PRIOR FILING DATE: 2001-04-09
PRIOR FILING DATE: 2001-04-09
PRIOR FILING DATE: 2001-04-09
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Best Local Similarity 99.1%;
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LENGTH: 1417
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION NUMBER: 60/282,867 PRIOR FILING DATE: 2001-04-10
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CURRENT FILING DATE: 2002-03-01
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Shimkets, Richard A.
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Komuves, Laszlo
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Zerhusen, Bryan D.
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Pred. No. 2.4e-242;
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APPLICANT: Zerhusen, Bryan D.
TITLE OF INVENTION: PROTEINS, POLYNUCLEOTIDES ENCODING THE TITLE OF INVENTION: USING THE SAME
FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION NUMBER: US/10/052,648A
CURRENT APPLICATION NUMBER: US/10/052,648A
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION NUMBER: 60/262,454
PRIOR FILING DATE: 2001-01-18
PRIOR FILING DATE: 2001-01-08
PRIOR FILING DATE: 2001-03-02
PRIOR APPLICATION NUMBER: 60/272,920
PRIOR APPLICATION NUMBER: 60/272,920
PRIOR APPLICATION NUMBER: 60/273,920
PRIOR APPLICATION NUMBER: 60/284,549
PRIOR APPLICATION NUMBER: 60/284,549
PRIOR FILING DATE: 2001-04-18
PRIOR FILING DATE: 2001-04-18
PRIOR FILING DATE: 2001-07-05
PRIOR APPLICATION NUMBER: 60/262,892
PRIOR APPLICATION NUMBER: 60/262,892
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US-10-052-648A-29
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Remaining Prior Application
NUMBER OF SEQ ID NOS: 97
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 29
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                                                                                    FILING DATE: 2001-01-25
APPLICATION NUMBER: 60/265,517
FILING DATE: 2001-01-31
APPLICATION NUMBER: 60/271,855
                                                                                                                                                          APPLICATION NUMBER: 60/269,098 FILING DATE: 2001-02-15 APPLICATION NUMBER: 60/264,159
                                                                                                                                                                                                                APPLICATION NUMBER: 60/263,605 FILING DATE: 2001-01-23
                                                                                                                                                                                                                                                   FILING DATE: 2001-01-19
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Spytek, Kimberly A.
Stone, David J.
Vernet, Corine A.M.
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Rothenberg, Mark
Shimkets, Richard
Smithson, Glennda
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Colman, Steven
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Search completed: July 27, 2004, 07:24:21 Job time : 1577 secs
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; ORGANISM: Homo sapiens
US-10-052-648A-29
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                                                   601
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                                                                                                                                                                                                                                                                                                                           327 GCTGACCATATCCACAGCGTGGAGATGAAGCAGGGCCGTACTTTGCTGCACTGTGCTGCT 386
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                                                                   CCACTGTGAGCCATCCCACGAGCC 650
                                                                                                                TTTTGGGAGCAGCTCATCCACTATGAGTTCCAATTGTTTGGCAAGAACACTGTGCACATG 566
                                                                                                                                                                                                      CTGCTGGACGCCCACACGTGGACCAAGTCATGCCGGCCCATCATCCGACCCAACAGCGGC 480
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                                                                                                                                                                                                                                                          GGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACCTCATGAAGTACCACGCCATGTCC 420
                                                                                                                                                                                                                                                                         GGTGTGAGCCGCTCAGCTGCCCTGTGCCTCGCCTACCTCATGAAGTACCACGCCATGTCC 446
                                                                                                                                                                                                                                                                                                                                                                                ATGCAGGTACCTGTGGCTGACTCCCCCTAACTCACGTCTCTGTGACTTCTTTGACCCCTAIT 326
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Database
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Maximum Match 100%
Listing first 45 summaries
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Maximum DB seq length: 2000000000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Searched:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Scoring table:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Run on:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence:
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981
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             July 22, 2004, 13:47:18 ; Search time 45 Seconds (without alignments) 1308.289 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               1288442 seqs, 313154207 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Gapop 10.0 , Gapext 0.5
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                                                                                                                                                                                                                           10:
                                                                                                                                                                                                                                                                                                                                                               Published_Applications_AA:*

1: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*
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Copyright (c) 1993 - 2004 Compugen Ltd.
/cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*
/cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US09B_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US09C_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US09C_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*
/cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep:*
/cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep:*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Query Match Length DB	DB	ID	Description
1	981	100.0	188	14	US-10-181-590-6	Sequence 6, Appli
N	981	100.0	188	14	US-10-087-887-18	Sequence 18, Appl
w	981	100.0	188	15	US-10-094-749-2359	23
4.	981	100.0	188	15	US-10-052-648A-78	
ហ	981	100.0	192	9	US-09-764-869-872	872,
6	981	100.0	192	14	US-10-091-504-872	
7	981	100.0	192	14	US-10-103-313-547	Sequence 547, App
00	981	100.0	192	15	US-10-227-577-872	872
9	975	99.4	188	15	US-10-052-648A-30	30,
10	921	93.9	177	9	US-09-864-761-42750	Sequence 42750, A
11	818	83.4	188	15	US-10-052-648A-79	Sequence 79, Appl
12	780	79.5	151	15	US-10-052-648A-80	Sequence 80, Appl
13	733.5	74.8	189	14	US-10-087-887-94	Sequence 94, Appl
14	727	74.1	139	14	US-10-087-887-100	Sequence 100, App
15	703	71.7	187	15	US-10-052-648A-81	Sequence 81, Appl

45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	Т6
246	246	246	246	246	246	246	246	252	252	253	269	269	269	269	269	269	269	280	280	280	280	431	500	511	511	697	700	700	/00
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169	169	169	169	169	167	154	154	367	367	353	139	139	139	139	139	139	139	139	139	139	139	151	198	198	198	190	190	190	TYU
14	14	12	9	9	14	9	9	15	9	14	ц	12	12	12	12	12	12	15	12	12	12	9	14	15	14	13	15	14	Ţ
	US-10-314-058-16	US-10-655-073-18		US-09-775-925-28	US-10-346-356-17	US-09-955-732-8	US-09-964-277-9	US-10-341-434-93	US-09-919-497-60	US-10-087-887-98	US-10-052-648A-84		US-10-072-012-870	-072-012-86	-10-072-012-86	US-10-072-012-864	US-10-072-012-817	US-10-052-648A-83	US-10-072-012-873	US-10-072-012-871	US-10-072-012-816		US-10-087-887-97	-487-	US-10-087-887-96	-044	US-10-052-648A-82	-10	55-WCA7-550-0T-CA
18,	16,	Sequence 18, Appl		Sequence 28, Appl	Φ	Sequence 8, Appli	Sequence 9, Appli	9	60	9	æ	872	870			864		83,	873	871,	Sequence 816, App	4691	97,	40,	e 96,	e 42,	82,	Sequence 95, Appl	-

ALIGNMENTS

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APPLICANT: GANDHI, Ameena R.

APPLICANT: POLICKY, Jennifer L.

FITLE OF INVENTION: PHOSPHATASES

FILE REFERENCE: PI-0018 PCT

CURRENT APPLICATION NUMBER: US/10/181,590

CURRENT FILING DATE: 2002-07-19

FRIOR APPLICATION NUMBER: 60/177,719; 60/178,988; 60/184,959; 60/190,142

PRIOR FILING DATE: 2000-01-21; 2000-01-28; 2000-02-25; 2000-03-17

NUMBER OF SEQ ID NOS: 18

SOFTWARE: PERL Program

SEQ ID NO 6
                                                                                   US-10-181-590-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 1
US-10-181-590-6
Query Match
Best Local Similarity
Matches 188; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 6, Application US/10181590 Publication No. US20030152949A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: INCYTE GENOMICS, INC. APPLICANT: BANDMAN, Olga APPLICANT: MATHUR, Preete
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT:
                                                                                                 TYPE: PRT
ORGANISH: Homo sapiens
PEATURE:
NAME/KEY: misc_feature
OTHER INFORMATION: Incyte ID No. US20030152949A1 6205333CD1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 BANDMAN, Olga
MATHUR, Preete
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TANG, Y. Tom
AZIMZAI, Yalda
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           BAUGHN, Mariah R.
HILLMAN, Jennifer L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      YUE, Henry
100.0%; Score. 981; DB 14; Length 188; ilarity 100.0%; Pred. No. 1e-101; Conservative 0; Mismatches 0; Indels 0
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Gaps

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                                                                                                                                                                                                                                                                                                                               ; TYPE: PRT ; ORGANISM: Homo sapiens US-10-087-887-18
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US-10-087-887-18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/10/087,887
CURRENT FILING DATE: 2002-03-01
PRIOR APPLICATION NUMBER: 60/273,049
PRIOR FILING DATE: 2001-03-02
PRIOR PELICATION NUMBER: 60/279,883
PRIOR APPLICATION NUMBER: 60/279,983
PRIOR APPLICATION NUMBER: 60/277,791
PRIOR APPLICATION NUMBER: 60/277,791
PRIOR APPLICATION NUMBER: 60/281,248
PRIOR APPLICATION NUMBER: 60/281,248
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR FILING DATE: 2001-04-03
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR FILING DATE: 2001-04-03
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR FILING DATE: 2001-04-03
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                                                                                                                                                                                                                                             Matches
                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                    SEQ ID NO 18
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: CuraSeqList version
                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILE REFERENCE: 21402-285
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: PROTEINS AND NUCLEIC ACIDS ENCODING SAME
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                             ENGTH: 188
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: 60/282,537
FILING DATE: 2001-04-09
APPLICATION NUMBER: 60/282,867
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
                            121
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KYHAMSLLDAHTWTKSCRPIIRPNSGFWEQLIHYEFQLFGKNTVHMVSSPVGMIPDIYEK 180
                                                                                             YEDIQYMQVFVADSPNSRLCDFFDFIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLM 120
                                                                                                                                                                                 MTAPSCAFPVQFRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTL 60
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                                                                  YEDIQYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLM
                                                                                                                                                         MTAPSCAFPVQFRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTL
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Hart, Matthew
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Komuves, Laszlo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Tomlinson, James E.
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Zerhusen, Bryan D.
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                                                                                                                                                                                                                                         100.0%; Score 981; DB 14 llarity 100.0%; Pred. No. 1e-101; Conservative 0; Mismatches 0
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RESULT 4
US-10-052-648A-78
US-10-052-648A-78
; Sequence 78, Application US/10052648A
; Publication No. US20040005558A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                     LENGTH: 188
TYPE: PRT
ORGANISM: Homo sapiens
US-10-094-749-2359
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PRIOR FILING DATE: 2001-09-14
NUMBER OF SEQ ID NOS: 3381
SOFTWARE: PATENTIN VET. 2.1
SEQ ID NO 2359
LENGTH: 188
TYPE: PET.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 2359, Application US/10094749 Publication No. US20030219741A1 GENERAL INFORMATION:
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APPLICANT:
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APPLICANT: NAGHARI, KENJI
TITLE OF INVENTION: NOVEL FULL-LENGTH CDNA
FILE REFERENCE: 084335/0160
CURRENT APPLICATION NUMBER: US/10/094,749
CURRENT FILING DATE: 2002-03-12
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Local Similarity 100.0%; Pred. No. 1e-101;
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NAGAI, KEIICHI
TETE, RYOTARO
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OTSUKI, TETSUJI
WAKAMATSU, AI
SATO, HIROYUKI
ISHII, SHIZUKO
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YOSHIKAWA, TSUTOMU
OTSUKA, MOTOYUKI
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TAMECHIKA,
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APPLICANT: Anderson,

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Best Local Similarity 100.0%;
Matches 188; Conservative 0;
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SEQ ID NO 78
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TITLE OF INVENTION: PROTEINS, POLYNUCLEOTIDES
TITLE OF INVENTION: USING THE SAME
FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION NUMBER: US/10/052,648A
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION NUMBER: 60/262,454
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TYPE: PRT
ORGANISM: Homo sapiens
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OR APPLICATION NUMBER: 60/272,920
OR FILING DATE: 2001-03-02
OR APPLICATION NUMBER: 60/284,549
OR FILING DATE: 2001-04-18
OR APPLICATION NUMBER: 60/303,229
OR FILING DATE: 2001-07-05
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APPLICATION NUMBER: 60/265,517
FILING DATE: 2001-01-31
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EVRLMIPL 188
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                              EVRLMIPL 188
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Smithson, Glennda
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Rothenberg, Mark
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Mehraban, Fuad
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Gerlach, Valerie
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Pred. No. 1e-101;
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US-10-091-504-872
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US-09-764-869-872
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NUMBER OF SEQ ID NOS: 2442
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 872
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APPLICANT: ROSEN et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PC007
CURRENT APPLICATION NUMBER: US/09/764,869
CURRENT FILING DATE: 2001-01-17
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SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 872
LENGTH: 192
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Best Local Similarity
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Best Local Similarity
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o. US20030059908A1
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Pred. No. 1.1e-101;
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US-10-103-313-547
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US-10-227-577-872
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                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/10/227,577
CURRENT FILING DATE: 2002-08-26
PRIOR APPLICATION NUMBER: 10/091,504
PRIOR FILING DATE: 2002-03-07
PRIOR APPLICATION NUMBER: 09/764,869
PRIOR APPLICATION NUMBER: 09/764,869
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR FILING DATE: 2000-01-31
PRIOR FILING DATE: 2000-01-31
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Prior Application removed -
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 547
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PUZO7C1
CURRENT APPLICATION NUMBER: US/10/103,313
CURRENT FILING DATE: 2002-03-12
                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PC007C2
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                                                         DR APPLICATION NUMBER: 60/180,628
DR FILING DATE: 2000-02-04
DR APPLICATION NUMBER: 60/214,886
DR FILING DATE: 2000-06-28
DR APPLICATION NUMBER: 60/217,487
DR APPLICATION NUMBER: 60/215,758
DR APPLICATION NUMBER: 60/225,758
R FILING DATE:
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R FILING DATE:
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                      NUMBER: 60/220,963
                                       2000-08-14
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APPLICANT: Zerhusen, Bryan D.
TITLE OF INVENTION: USING THE SAME
FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION UNMERE: US/10/052,648A
CURRENT APPLICATION UNMERE: US/10/052,648A
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION UNMERE: 60/262,454
PRIOR APPLICATION UNMERE: 60/272,920
PRIOR FILING DATE: 2001-01-18
PRIOR APPLICATION UNMERE: 60/272,920
PRIOR TILING DATE: 2001-03-02
PRIOR APPLICATION UNMERE: 60/284,549
PRIOR APPLICATION UNMERE: 60/284,549
PRIOR APPLICATION UNMERE: 60/284,549
PRIOR APPLICATION UNMERE: 60/284,549
PRIOR FILING DATE: 2001-07-05
PRIOR FILING DATE: 2001-07-05
PRIOR APPLICATION UNMERE: 60/262,892
PRIOR APPLICATION UNMERE: 60/262,892
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SEQ ID NO 872
LENGTH: 192
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Best Local Similarity
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                  Patturajan, Meera
Rothenberg, Mark
Shimkets, Richard
Smithson, Glennda
Smytek, Kimberly A.
Stone, David J.
Vernet, Corine A.M.
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Gunther, Erik
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2001-01-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Karen
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PRIOR APPLICATION NUMBER: 60/269,098
PRIOR APPLICATION NUMBER: 60/264,159
PRIOR APPLICATION NUMBER: 60/264,159
PRIOR FILING DATE: 2001-01-25
PRIOR APPLICATION NUMBER: 60/265,517
PRIOR FILING DATE: 2001-01-31
PRIOR APPLICATION NUMBER: 60/271,855
PRIOR FILING DATE: 2001-02-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Patent No. US20020048763A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 42750,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Matches 187; Conservative
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                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR APPLICATION NUMBER: US 60/207,456
                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY FILE REFERENCE: Acomica-X-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Penn, Sharron G.
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TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                 OR APPLICATION NUMBER: GB 24263.6
OR FILING DATE: 2000-10-04
OR APPLICATION NUMBER: US 60/236,359
OR FILING DATE: 2000-09-27
OR APPLICATION NUMBER: PCT/US01/00666
OR FILING DATE: 2001-01-30
OR APPLICATION NUMBER: PCT/US01/00667
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FILING DATE: 2000-02-04
APPLICATION NUMBER: US 60/207,456
FILING DATE: 2000-05-26
APPLICATION NUMBER: US 09/632,366
FILING DATE: 2000-08-03
                                      FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00664
FILING DATE: 2001-01-30
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               APPLICATION NUMBER: PCT/US01/00669
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Similarity 99.5%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   EVRLMIPL 188
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        KYHAMSLLDAHTWTKSCRPIIRPNSGFWEQLIHYEFQLFGKVTVHVVSSPVGMIPDIYEK 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  YEDIQYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLM 120
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Hanzel, David K.
Chen, Wensheng
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-01 - 30
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Pred. No. 4.8e-101;
"'amatches 1;
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US-10-052-648A-79

Sequence 79, Application US/10052648A Publication No. US20040005558A1 GENERAL INFORMATION: APPLICANT: Anderson, David

APPLICANT:
APPLICANT:

APPLICANT:

Patturajan, Meer Rothenberg, Mark APPLICANT:

APPLICANT:

Casman, Stacie Colman, Steven

APPLICANT:

Edinger, Shlomit R.
Ellerman, Karen
Gerlach, Valerie
Gunther, Erik
Kekuda, Ramesh

MacDougall, Jo Mehraban, Fuad

John R. Jad Meera APPLICANT:

Burgess,

Catherine

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RESULT 11
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Best Local
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NUMBER OF SEQ ID NOS: 49117
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PRIOR
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PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 1.1
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.3
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.3
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.1
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.5
OTHER INFORMATION: EXPRESSED IN BETAL LIVER, SIGNAL = 0.95
OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL = 1.2
OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL = 2.2
OTHER INFORMATION: EXPRESSED IN HELAO, SIGNAL = 1.3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT ORGANISM: Homo sapiens FEATURE:
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APPLICATION NUMBER: PCT/US01/00668
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00663
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                                                                                                     TWTKSCRPIIRPNSGFWEQLIHYEFQLFGKNTVHMVSSPVGMIPDIYEKEVRLMIPL 188
                                                                                                                                                                                                                         ADSPNSRLCDFFDPIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLMKYHAMSLLDAH 131
                                                                                                                                                                                                                                                                                                                            FRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTLYEDIQYMQVPV
                                                                        TWTKSCRPIIRPNSGFWEQLIHYEFQLFGKNTVHMVSSPVGMIPDIYEKEVRLMIPL 177
                                                                                                                                                                           ADSPNSRLCDFFDFIADHIHSVEMKQGRTLLHCAAGVSRSAALCLAYLMKYHAMSLLDAH
                                                                                                                                                                                                                                                                           FRQPSVSGLSQITKSLYISNGVAANNKLMLSSNQITMVINVSVEVVNTLYEDIQYMQVPV
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Pred. No.
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GENERAL INFORMATION:
APPLICANT: Anderson, David
APPLICANT: Burgess, Catherine
APPLICANT: Casman, Stacie
APPLICANT: Colman, Steven
APPLICANT: Colman, Steven
APPLICANT: Ellerman, Karen
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US-10-052-648A-80
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                                                                                                                                                          Sequence 80, Ap
Publication No.
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Best Local .
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Zerbusen, Bryan D.
TITLE OF INVENTION: PROTEINS, POLYNUCLEOTIDES ENCODING THEM AND METHODS
TITLE OF INVENTION: USING THE SAME
FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION NUMBER: US/10/052,648A
CURRENT FILING DATE: 2002-12-09
TRIOR APPLICATION NUMBER: 60/262,454
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE:
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TYPE: PRT
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FILING DATE: 2001-03-02
APPLICATION NUMBER: 60/284,549
FILING DATE: 2001-04-18
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APPLICATION NUMBER: 60/264,159
FILING DATE: 2001-01-25
APPLICATION NUMBER: 60/265,517
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APPLICATION NUMBER: 60/269,098
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APPLICATION NUMBER: 60/271,855
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                                                                                                                                                                                                                                                                                  ETRLMIPL 188
                                                                                                                                                                                                                                                                                                                     EVRLMIPL
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Edinger, Shlomit
Ellerman, Karen
Gerlach, Valerie
                                                                                                                                                        Application US/10052648A
No. US20040005558A1
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Vernet, Corine A.M.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; Score 818; DB 15;
; Pred. No. 2.1e-83;
15; Mismatches 18
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RESULT 13 US-10-087-887-94

Sequence 94, Application US/10087887 Publication No. US20030198957A1 GENERAL INFORMATION: APPLICANT: Kekuda, Ramesh

APPLICANT: APPLICANT:

Yang, Ruey-Bing Hart, Matthew Tomlinson, James

APPLICANT:

Conley, Pamela B.

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US-10-052-648A-80
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                     LENGTH: 151
TYPE: PRT
ORGANISM: Homo
                                                                                                                                                                                                                                                                                                                                                                         Remaining Prior Application data removed - NUMBER OF SEQ ID NOS: 97 SOFTWARE: PatentIn Ver. 2.1
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TITLE OF INVENTION: PROTEINS, POLYNUCLEOTIDES ENCODING THEM AND METHODS
TITLE OF INVENTION: USING THE SAME
FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION NUMBER: US/10/052,648A
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION NUMBER: 60/252,454
PRIOR APPLICATION NUMBER: 60/272,920
PRIOR APPLICATION NUMBER: 60/272,920
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                                                                                                                                                                                                                                  Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 2001-02-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: 60/265,517
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 124
                                    161
                                                                                                         101 LLHCAAGVSRSAALCLAYLMKYHAMSLLDAHTWTKSCRPIIRPNSGFWEQLIHYEFQLFG 160
                                                                                                                                                                                                                  148;
                                                                       64
                                                                                                                                                                41 LSSNQITMVINVSVEVVNTLYEDIQYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRT
KNTVHMVSSPVGMIPDIYEKEVRLMIPL 188
                                                                                                                                          LSSNQITMVINVSVEVVNTLYEDIQYMQVPVADSPNSRLCDFFDPIADHIHSVEMKQGRT
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Spytek, Kimberly A.
Stone, David J.
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Smithson, Glennda
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Rothenberg, Mark
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Mehraban, Fuad
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Pred. No. 2.9e-79;
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APPLICANT:

Topper, James N. Shimkets, Richard A.

Leach, Martin D.

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; TYPE: PRT
; ORGANISM: Mus musculus
US-10-087-887-94
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PRIOR FILLING DATE: 2001-03-02
PRIOR APPLICATION NUMBER: 60/279,883
PRIOR FILLING DATE: 2001-03-29
PRIOR APPLICATION NUMBER: 60/277,791
PRIOR APPLICATION NUMBER: 60/281,248
PRIOR APPLICATION NUMBER: 60/281,248
PRIOR FILLING DATE: 2001-04-03
PRIOR PRILING DATE: 2001-04-03
PRIOR FILLING DATE: 2001-04-10
PRIOR FILLING DATE: 2001-04-10
PRIOR APPLICATION NUMBER: 60/282,864
PRIOR APPLICATION NUMBER: 60/282,867
PRIOR APPLICATION NUMBER: 60/282,537
PRIOR APPLICATION NUMBER: 60/282,537
PRIOR FILLING DATE: 2001-04-09
PRIOR APPLICATION NUMBER: 60/282,867
PRIOR FILLING DATE: 2001-04-10
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                                                                                                                                                                                                                                                                                                                        GENERAL
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APPLICANT: Leach, Martin D.
APPLICANT: Zerhusen, Bryan D.
APPLICANT: Komuves, Laszlo
APPLICANT: Padigaru, Muralidhara
TITLE OF INVENTION: PROTEINS AND NUCLEIC ACIDS
FILE REFERENCE: 21402-285
CURRENT APPLICATION NUMBER: US/10/087,887
                                                                                                                                                              APPLICANT:
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                                                                                                                                                                                                       APPLICANT: Kekuda, Ramesh
APPLICANT: Conley, Pameli
APPLICANT: Yang, Ruey-Bit
APPLICANT: Hart, Matthew
APPLICANT: Tomlinson, Jan
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER: US/10/087,887
CURRENT FILING DATE: 2002-03-01
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      180 KEVRLM 185
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137; Conserv
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                                                                                                                                                                                                                                   Conley, Fame
Tang, Ruey-Bing
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MKYHNMTLLDAHTWTKTCRPIIRPNNGFWEQLIHYEFKLFSRNTVRMIYSPIGLIPNIYE 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            HTTASCIFPSQATQQDNIYGLSQITASLFISNSAVANDKLTLSNNHITTIINVSAEVVNT
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                                                                                                                                                                                Tomlinson, James E. Topper, James N.
                                                                                                                                                            Shimkets, Richard A.
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Komuves, Laszlo
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73.7%; Pred. No. 6.6e-74;
tive 21; Mismatches 27
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                                                       ENCODING
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PRIOR FILING DATE: 2001-03-29

PRIOR APPLICATION NUMBER: 60/277,791

PRIOR APPLICATION NUMBER: 60/277,791

PRIOR APPLICATION NUMBER: 60/281,248

PRIOR FILING DATE: 2001-04-03

PRIOR APPLICATION NUMBER: 60/281,248
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US-10-087-887-100
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Publication No.
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Best Local Similarity
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APPLICANT:
APPLICANT:
APPLICANT:
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FILE REFERENCE: 21402-250 (CURA-550)
CURRENT APPLICATION NUMBER: US/10/052,
CURRENT FILING DATE: 2002-12-09
PRIOR APPLICATION NUMBER: 60/262,454
PRIOR FILING DATE: 2001-01-18
PRIOR APPLICATION NUMBER: 60/272,920
PRIOR FILING DATE: 2001-03-02
                                                                                                                                       APPLICANT: Patturajan, Meera
APPLICANT: Rothenberg, Mark
APPLICANT: Shimkets, Richard
APPLICANT: Smithson, Glennda
APPLICANT: Smytek, Kimberly A.
APPLICANT: Stone, David J.
APPLICANT: Stone, David J.
APPLICANT: Vernet, Corine A.M.
APPLICANT: Zerhusen, Bryan D.
TITLE OF INVENTION: PROTEINS, POLYNUCLEOTIDES ENCODING THEM AND METHODS OF
TITLE OF INVENTION: USING THE SAME
ETT DEFERMINE: JANCA 260 (THE SAME
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PRIOR FILING DATE:
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TYPE: PRT
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FILING DATE: 2001-03-02
APPLICATION NUMBER: 60/279,883
FILING DATE: 2001-03-29
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION:
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Mehraban, Fuad
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PRIOR FILING DATE: 2001-04-18
PRIOR APPLICATION NUMBER: 60/303,229
PRIOR FILING DATE: 2001-07-05
PRIOR APPLICATION NUMBER: 60/262,892
PRIOR PILING DATE: 2001-01-19
PRIOR APPLICATION NUMBER: 60/263,605
PRIOR PILING DATE: 2001-01-23
PRIOR PILING DATE: 2001-02-15
PRIOR PILING DATE: 2001-02-15
PRIOR PILING DATE: 2001-02-15
PRIOR PILING DATE: 2001-01-25
PRIOR PILING DATE: 2001-01-25
PRIOR PILING DATE: 2001-01-31
PRIOR APPLICATION NUMBER: 60/265,517
PRIOR APPLICATION NUMBER: 60/271,855
PRIOR FILING DATE: 2001-02-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 97
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 81
LENGTH: 187
TYPE: PRT
ORGANISM: Mus musculus
US-10-052-648A-81
Search completed: July 22, 2004, 13:52:50 Job time : 46 secs
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